

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|------------------|
| L1 | 2 | ("20020184570").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/28 07:50 |
| L4 | 2 | ("5291423").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/28 08:01 |
| L5 | 8 | ((("5954820") or ("4731671") or ("6381374") or ("20020144272"))).PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/28 08:08 |
| L6 | 0 | (702/81.ccls. 702/82.ccls. 702/84.ccls. 702/86.ccls. 702/176.ccls. 702/177.ccls. 702/178.ccls. 702/179.ccls. 702/182.ccls. 702/187.ccls. 707/202.ccls. 707/203.ccls. 707/204.ccls. 709/224.ccls. 702/226.ccls.) and ((time adj segment) same (standard adj deviation) same (mean or average) same log).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/28 08:16 |
| L7 | 1 | (702/81.ccls. 702/82.ccls. 702/84.ccls. 702/86.ccls. 702/176.ccls. 702/177.ccls. 702/178.ccls. 702/179.ccls. 702/182.ccls. 702/187.ccls. 707/202.ccls. 707/203.ccls. 707/204.ccls. 709/224.ccls. 702/226.ccls.) and (clean adj log).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/28 08:16 |
| L8 | 0 | (702/81.ccls. 702/82.ccls. 702/84.ccls. 702/86.ccls. 702/176.ccls. 702/177.ccls. 702/178.ccls. 702/179.ccls. 702/182.ccls. 702/187.ccls. 707/202.ccls. 707/203.ccls. 707/204.ccls. 709/224.ccls. 702/226.ccls.) and ((time adj segment) same (tolerance) same log).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/28 08:16 |
| S1 | 5 | ((("20040093180") or ("20030163271") or ("20030167142"))).PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/06/10 15:08 |

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|-----|-----|---|---|----|-----|------------------|
| S2 | 2 | ("20020184570").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/18 18:52 |
| S3 | 275 | weblog or "web log" or web-log or blog or weblogs or "web logs" or web-logs or blogs | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/06/03 10:53 |
| S4 | 53 | (weblog or "web log" or web-log or blog or weblogs or "web logs" or web-logs or blogs) and (time near (gap or gaps or interval or intervals)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/06/03 11:02 |
| S5 | 0 | (weblog or "web log" or web-log or blog or weblogs or "web logs" or web-logs or blogs) same integrity | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/06/03 11:03 |
| S6 | 28 | (weblog or "web log" or web-log or blog or weblogs or "web logs" or web-logs or blogs) and integrity | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/06/03 11:22 |
| S7 | 1 | (weblog or "web log" or web-log or blog or weblogs or "web logs" or web-logs or blogs) with (gap or gaps or missing) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/06/03 11:06 |
| S8 | 836 | (log or logs) with (gap or gaps or missing) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/06/03 11:18 |
| S9 | 10 | ((log or logs) with (gap or gaps or missing)) and (weblog or "web log" or web-log or blog or weblogs or "web logs" or web-logs or blogs) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/06/03 11:23 |
| S10 | 23 | "5892917".URPN. | USPAT | OR | OFF | 2004/06/03 11:08 |
| S11 | 7 | ("3727186" "4220771" "4559416" "5023907" "5051944" "5428785" "5675510").PN. | USPAT | OR | OFF | 2004/06/03 11:08 |
| S12 | 73 | (log or logs) with ((gap or gaps or missing) near2 (data or datum or records or record)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/06/03 12:14 |

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| S13 | 2 | ((log or logs) with (loss or lost)) and (weblog or "web log" or web-log or blog or weblogs or "web logs" or web-logs or blogs) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/06/03 11:10 |
| S14 | 28 | (weblog or "web log" or web-log or blog or weblogs or "web logs" or web-logs or blogs or weblogger or "web logger" or web-logger or blogger or webloggers or "web loggers" or web-loggers or bloggers) and integrity | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/06/03 11:23 |
| S15 | 10 | ((log or logs) with (gap or gaps or missing)) and (weblog or "web log" or web-log or blog or weblogs or "web logs" or web-logs or blogs or weblogger or "web logger" or web-logger or blogger or webloggers or "web loggers" or web-loggers or bloggers) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/06/03 12:10 |
| S16 | 2769 | ((log or logs) with (gap or gaps or missing or loss or lost)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/06/03 12:11 |
| S17 | 264 | (log or logs) with ((gap or gaps or missing or loss or lost) near2 (data or datum or records or record)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/06/03 15:09 |
| S18 | 5 | "6178427".URPN. | USPAT | OR | OFF | 2004/06/03 13:15 |
| S19 | 8 | ("5544359" "5613106" "5668986" "5742792" "5799141" "5901327" "5903898" "6044444").PN. | USPAT | OR | OFF | 2004/06/03 13:15 |
| S20 | 3032 | 709/224.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/06/03 15:11 |
| S21 | 1312 | 709/226.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/06/03 15:11 |

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| S22 | 34 | (US-6470383-\$ or US-6341310-\$ or US-6144962-\$ or US-5974572-\$ or US-5870559-\$ or US-5892917-\$ or US-6178427-\$ or US-6098078-\$ or US-6073128-\$ or US-5778387-\$ or US-4758956-\$ or US-5428785-\$ or US-5051944-\$ or US-6427172-\$ or US-6366956-\$ or US-6338066-\$ or US-6317787-\$ or US-6308216-\$ or US-6304904-\$ or US-6185614-\$ or US-6178457-\$ or US-6175838-\$ or US-6169997-\$ or US-6115742-\$ or US-6044398-\$ or US-6021439-\$).did. or (US-6011918-\$ or US-6526479-\$). did. or (US-20020184570-\$ or US-20020107837-\$ or US-20020062223-\$ or US-20010056438-\$ or US-20010047286-\$).did. or (JP-07230400-\$).did. | US-PGPUB; USPAT; JPO | OR | OFF | 2004/06/03 15:13 |
| S23 | 19 | ((US-6470383-\$ or US-6341310-\$ or US-6144962-\$ or US-5974572-\$ or US-5870559-\$ or US-5892917-\$ or US-6178427-\$ or US-6098078-\$ or US-6073128-\$ or US-5778387-\$ or US-4758956-\$ or US-5428785-\$ or US-5051944-\$ or US-6427172-\$ or US-6366956-\$ or US-6338066-\$ or US-6317787-\$ or US-6308216-\$ or US-6304904-\$ or US-6185614-\$ or US-6178457-\$ or US-6175838-\$ or US-6169997-\$ or US-6115742-\$ or US-6044398-\$ or US-6021439-\$).did. or (US-6011918-\$ or US-6526479-\$). did. or (US-20020184570-\$ or US-20020107837-\$ or US-20020062223-\$ or US-20010056438-\$ or US-20010047286-\$).did. or (JP-07230400-\$).did.) and (gap or gaps or missing or loss or lost) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/06/03 15:15 |

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| S24 | 19 | ((US-6470383-\$ or US-6341310-\$ or US-6144962-\$ or US-5974572-\$ or US-5870559-\$ or US-5892917-\$ or US-6178427-\$ or US-6098078-\$ or US-6073128-\$ or US-5778387-\$ or US-4758956-\$ or US-5428785-\$ or US-5051944-\$ or US-6427172-\$ or US-6366956-\$ or US-6338066-\$ or US-6317787-\$ or US-6308216-\$ or US-6304904-\$ or US-6185614-\$ or US-6178457-\$ or US-6175838-\$ or US-6169997-\$ or US-6115742-\$ or US-6044398-\$ or US-6021439-\$).did. or (US-6011918-\$ or US-6526479-\$). did. or (US-20020184570-\$ or US-20020107837-\$ or US-20020062223-\$ or US-20010056438-\$ or US-20010047286-\$).did. or (JP-07230400-\$).did.) and (gap or gaps or missing or losses or loss or lost) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/06/03 15:13 |
| S25 | 34 | ((US-6470383-\$ or US-6341310-\$ or US-6144962-\$ or US-5974572-\$ or US-5870559-\$ or US-5892917-\$ or US-6178427-\$ or US-6098078-\$ or US-6073128-\$ or US-5778387-\$ or US-4758956-\$ or US-5428785-\$ or US-5051944-\$ or US-6427172-\$ or US-6366956-\$ or US-6338066-\$ or US-6317787-\$ or US-6308216-\$ or US-6304904-\$ or US-6185614-\$ or US-6178457-\$ or US-6175838-\$ or US-6169997-\$ or US-6115742-\$ or US-6044398-\$ or US-6021439-\$).did. or (US-6011918-\$ or US-6526479-\$). did. or (US-20020184570-\$ or US-20020107837-\$ or US-20020062223-\$ or US-20010056438-\$ or US-20010047286-\$).did. or (JP-07230400-\$).did.) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/06/03 15:13 |
| S26 | 1476 | (709/224.ccls. 709/226.ccls.) and (gap or gaps or missing or loss or lost) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/15 12:42 |

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| S27 | 36 | (709/224.ccls. 709/226.ccls.) and ((gap or gaps or missing or loss or lost) with (weblog or "web log" or web-log or blog or weblogs or "web logs" or web-logs or blogs or log or logs or logger or loggers)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/06/03 16:51 |
| S28 | 2 | ("5062703").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/06/03 18:16 |
| S29 | 4 | ((("6581052") or ("5517892")).PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/06/03 18:16 |
| S30 | 290 | 702/187.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/06/08 15:15 |
| S31 | 234 | 702/81.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/06/08 15:15 |
| S32 | 142 | 702/82.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/06/08 15:15 |
| S33 | 327 | 702/84.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/06/08 15:16 |
| S34 | 343 | 702/176.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/06/08 15:16 |
| S35 | 134 | 702/86.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/06/08 15:16 |

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| S36 | 97 | 702/177.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/06/08 15:16 |
| S37 | 130 | 702/178.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/06/08 15:16 |
| S38 | 356 | 702/179.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/06/08 15:16 |
| S39 | 870 | 702/182.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/06/08 15:59 |
| S40 | 6 | (("4758986") or ("6112238") or ("5931912")).PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/06/08 16:00 |
| S41 | 6 | (("4758956") or ("6112238") or ("5931912")).PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/06/08 16:00 |

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| S42 | 37 | (US-6470383-\$ or US-5974572-\$ or US-6341310-\$ or US-6144962-\$ or US-5892917-\$ or US-5870559-\$ or US-6526479-\$ or US-6366956-\$ or US-6427172-\$ or US-6317787-\$ or US-6338066-\$ or US-6308216-\$ or US-6304904-\$ or US-6175838-\$ or US-6185614-\$ or US-6169997-\$ or US-6178457-\$ or US-6115742-\$ or US-6011918-\$ or US-6044398-\$ or US-6021439-\$ or US-5051944-\$ or US-5428785-\$ or US-6178427-\$ or US-6073128-\$ or US-6098078-\$).did. or (US-4758956-\$ or US-5778387-\$ or US-6055572-\$ or US-5931912-\$ or US-6112238-\$).did. or (US-20020184570-\$ or US-20010047286-\$ or US-20010056438-\$ or US-20020107837-\$ or US-20020062223-\$).did. or (JP-07230400-\$).did. | US-PGPUB; USPAT; JPO | OR | OFF | 2004/06/08 16:03 |
| S43 | 37 | ((US-6470383-\$ or US-5974572-\$ or US-6341310-\$ or US-6144962-\$ or US-5892917-\$ or US-5870559-\$ or US-6526479-\$ or US-6366956-\$ or US-6427172-\$ or US-6317787-\$ or US-6338066-\$ or US-6308216-\$ or US-6304904-\$ or US-6175838-\$ or US-6185614-\$ or US-6169997-\$ or US-6178457-\$ or US-6115742-\$ or US-6011918-\$ or US-6044398-\$ or US-6021439-\$ or US-5051944-\$ or US-5428785-\$ or US-6178427-\$ or US-6073128-\$ or US-6098078-\$).did. or (US-4758956-\$ or US-5778387-\$ or US-6055572-\$ or US-5931912-\$ or US-6112238-\$).did. or (US-20020184570-\$ or US-20010047286-\$ or US-20010056438-\$ or US-20020107837-\$ or US-20020062223-\$).did. or (JP-07230400-\$).did.) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/06/08 16:04 |

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| S44 | 5 | ((US-6470383-\$ or US-5974572-\$ or US-6341310-\$ or US-6144962-\$ or US-5892917-\$ or US-5870559-\$ or US-6526479-\$ or US-6366956-\$ or US-6427172-\$ or US-6317787-\$ or US-6338066-\$ or US-6308216-\$ or US-6304904-\$ or US-6175838-\$ or US-6185614-\$ or US-6169997-\$ or US-6178457-\$ or US-6115742-\$ or US-6011918-\$ or US-6044398-\$ or US-6021439-\$ or US-5051944-\$ or US-5428785-\$ or US-6178427-\$ or US-6073128-\$ or US-6098078-\$).did. or (US-4758956-\$ or US-5778387-\$ or US-6055572-\$ or US-5931912-\$ or US-6112238-\$).did. or (US-20020184570-\$ or US-20010047286-\$ or US-20010056438-\$ or US-20020107837-\$ or US-20020062223-\$).did. or (JP-07230400-\$).did.) and ((user or users or operator or operators) with (alert or alerts or notify or notifies or notified or notifying or notificaiton or notifications)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/06/08 16:05 |
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| S45 | 1 | <p>(((US-6470383-\$ or US-5974572-\$ or US-6341310-\$ or US-6144962-\$ or US-5892917-\$ or US-5870559-\$ or US-6526479-\$ or US-6366956-\$ or US-6427172-\$ or US-6317787-\$ or US-6338066-\$ or US-6308216-\$ or US-6304904-\$ or US-6175838-\$ or US-6185614-\$ or US-6169997-\$ or US-6178457-\$ or US-6115742-\$ or US-6011918-\$ or US-6044398-\$ or US-6021439-\$ or US-5051944-\$ or US-5428785-\$ or US-6178427-\$ or US-6073128-\$ or US-6098078-\$).did. or (US-4758956-\$ or US-5778387-\$ or US-6055572-\$ or US-5931912-\$ or US-6112238-\$).did. or (US-20020184570-\$ or US-20010047286-\$ or US-20010056438-\$ or US-20020107837-\$ or US-20020062223-\$).did. or (JP-07230400-\$).did.) and ((user or users or operator or operators) with (alert or alerts or alerted or alerting or notify or notifies or notified or notifying or notificaiton or notifications))) and (((US-6470383-\$ or US-5974572-\$ or US-6341310-\$ or US-6144962-\$ or US-5892917-\$ or US-5870559-\$ or US-6526479-\$ or US-6366956-\$ or US-6427172-\$ or US-6317787-\$ or US-6338066-\$ or US-6308216-\$ or US-6304904-\$ or US-6175838-\$ or US-6185614-\$ or US-6169997-\$ or US-6178457-\$ or US-6115742-\$ or US-6011918-\$ or US-6044398-\$ or US-6021439-\$ or US-5051944-\$ or US-5428785-\$ or US-6178427-\$ or US-6073128-\$ or US-6098078-\$).did. or (US-4758956-\$ or US-5778387-\$ or US-6055572-\$ or US-5931912-\$ or US-6112238-\$).did. or (US-20020184570-\$ or US-20010047286-\$ or US-20010056438-\$ or US-20020107837-\$ or US-20020062223-\$).did. or (JP-07230400-\$).did.) and (time or times) adj (gap or gaps or interval or intervals))</p> | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/06/08 16:05 |
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| S46 | 6 | ((US-6470383-\$ or US-5974572-\$ or US-6341310-\$ or US-6144962-\$ or US-5892917-\$ or US-5870559-\$ or US-6526479-\$ or US-6366956-\$ or US-6427172-\$ or US-6317787-\$ or US-6338066-\$ or US-6308216-\$ or US-6304904-\$ or US-6175838-\$ or US-6185614-\$ or US-6169997-\$ or US-6178457-\$ or US-6115742-\$ or US-6011918-\$ or US-6044398-\$ or US-6021439-\$ or US-5051944-\$ or US-5428785-\$ or US-6178427-\$ or US-6073128-\$ or US-6098078-\$).did. or (US-4758956-\$ or US-5778387-\$ or US-6055572-\$ or US-5931912-\$ or US-6112238-\$).did. or (US-20020184570-\$ or US-20010047286-\$ or US-20010056438-\$ or US-20020107837-\$ or US-20020062223-\$).did. or (JP-07230400-\$).did.) and ((user or users or operator or operators) with (alert or alerts or alerted or alerting or notify or notifies or notified or notifying or notificaiton or notifications)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/06/10 12:23 |
| S47 | 11 | ((US-6470383-\$ or US-5974572-\$ or US-6341310-\$ or US-6144962-\$ or US-5892917-\$ or US-5870559-\$ or US-6526479-\$ or US-6366956-\$ or US-6427172-\$ or US-6317787-\$ or US-6338066-\$ or US-6308216-\$ or US-6304904-\$ or US-6175838-\$ or US-6185614-\$ or US-6169997-\$ or US-6178457-\$ or US-6115742-\$ or US-6011918-\$ or US-6044398-\$ or US-6021439-\$ or US-5051944-\$ or US-5428785-\$ or US-6178427-\$ or US-6073128-\$ or US-6098078-\$).did. or (US-4758956-\$ or US-5778387-\$ or US-6055572-\$ or US-5931912-\$ or US-6112238-\$).did. or (US-20020184570-\$ or US-20010047286-\$ or US-20010056438-\$ or US-20020107837-\$ or US-20020062223-\$).did. or (JP-07230400-\$).did.) and (time or times) adj (gap or gaps or interval or intervals) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/06/08 16:13 |

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| S48 | 96 | ((time or times) adj (gap or gaps or interval or intervals)) with (compare or compares or comparing or compared or comparison or comparisons) with (distribution or distributions) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/06/08 16:16 |
| S49 | 2 | ("5892917").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/06/08 16:17 |
| S50 | 2 | ("5931912").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/06/10 14:55 |
| S52 | 37 | (US-20010047286-\$ or US-20010056438-\$ or US-20020062223-\$ or US-20020107837-\$ or US-20020184570-\$).did. or (US-4758956-\$ or US-5051944-\$ or US-5428785-\$ or US-5778387-\$ or US-5870559-\$ or US-5892917-\$ or US-5931912-\$ or US-5974572-\$ or US-6011918-\$ or US-6021439-\$ or US-6044398-\$ or US-6055572-\$ or US-6073128-\$ or US-6098078-\$ or US-6112238-\$ or US-6115742-\$ or US-6144962-\$ or US-6169997-\$ or US-6175838-\$ or US-6178427-\$ or US-6178457-\$ or US-6185614-\$ or US-6304904-\$ or US-6308216-\$ or US-6317787-\$ or US-6338066-\$).did. or (US-6341310-\$ or US-6366956-\$ or US-6427172-\$ or US-6470383-\$ or US-6526479-\$).did. or (JP-07230400-\$).did. | US-PGPUB; USPAT; JPO | OR | ON | 2004/11/15 10:55 |
| S53 | 34 | S52 and (user or users or operator or operators) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/15 10:57 |
| S54 | 227 | (702/187.ccls. or 702/81.ccls. or 702/82.ccls. or 702/84.ccls. or 702/176.ccls. or 702/86.ccls. or 702/177.ccls. or 702/178.ccls. or 702/179.ccls. or 702/182.ccls.) and @pd>="20040608" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/12 23:25 |

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| S55 | 516 | (709/224.ccls. 709/226.ccls.) and @pd>="20040608" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/12 23:25 |
| S56 | 4 | (709/224.ccls. 709/226.ccls.) and @pd>="20040608" and ((gap or gaps or missing or loss or lost) with (weblog or "web log" or web-log or blog or weblogs or "web logs" or web-logs or blogs or log or logs or logger or loggers)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/15 12:44 |
| S57 | 2 | (web adj log) and (gap with (segments)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/18 18:58 |
| S58 | 3 | (web adj log) with (analyzer) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/18 19:03 |
| S59 | 0 | (web adj log) with (supplement) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/18 19:03 |
| S60 | 314 | (web adj log) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/18 19:03 |
| S61 | 16 | log with (time adj segments) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/18 19:37 |
| S62 | 668 | log with gaps | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/18 19:37 |
| S63 | 984 | log with (gaps or missing) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/18 19:37 |

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| S64 | 211 | (log with (gaps or missing)).ab. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/18 19:46 |
| S66 | 2 | (gap or gaps or missing) with ((web adj (log or logs)) or blog or blogs) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/01 11:04 |
| S67 | 990 | (gap or gaps or missing) with (log or logs) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/01 11:04 |
| S68 | 669 | (gap or gaps) with (log or logs) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/01 11:04 |
| S69 | 31 | (gap or gaps) with (log or logs) with (segment or segments or interval or intervals) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/01 11:05 |
| S70 | 31 | (gap or gaps) with (log or logs or blog or blogs) with (segment or segments or interval or intervals) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/01 11:05 |
| S71 | 5 | ("4758956").URPN. | USPAT | OR | ON | 2005/06/01 11:11 |
| S72 | 6 | ("3927308" "4293933" "4321670" "4541275" "4586137" "4646240").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/01 11:11 |
| S73 | 30 | ("5892917").URPN. | USPAT | OR | ON | 2005/06/01 11:11 |
| S74 | 7 | ("3727186" "4220771" "4559416" "5023907" "5051944" "5428785" "5675510").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/01 11:12 |
| S75 | 7 | ("6073128").URPN. | USPAT | OR | ON | 2005/06/01 11:12 |
| S76 | 10 | ("5515502" "5608865" "5720026" "5721916" "5751997" "5758359" "5771354" "5778395" "5790888" "5799322").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/01 11:12 |
| S77 | 5 | ("6178427").URPN. | USPAT | OR | ON | 2005/06/01 11:12 |

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| S78 | 8 | ("5544359" "5613106" "5668986" "5742792" "5799141" "5901327" "5903898" "6044444").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/01 11:23 |
| S79 | 2 | ("5694022").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/01 11:36 |
| S80 | 238 | data with integrity with log | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/01 12:34 |
| S82 | 2 | ("6424999").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/01 12:44 |
| S83 | 212 | (missing or gaps) with (log or logs).ab. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/09 13:11 |
| S84 | 1249 | (missing or gaps) with (records).ab. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/09 13:11 |
| S85 | 10 | (missing or gaps) with (time adj segments).ab. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/09 13:17 |
| S86 | 12 | (gap or gaps) with (between) with (data or datum) with (log or logs) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/09 13:24 |
| S87 | 5 | (gap or gaps) with (between) with (log adj entries) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/09 13:24 |
| S88 | 13 | ("5931912").URPN. | USPAT | OR | ON | 2005/06/09 13:24 |
| S89 | 1 | ("5355487").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/09 13:29 |

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| S90 | 664 | (analyze or analyzed or analyzing or analyzes or analyzer or analyzers) near (log) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/09 13:29 |
| S91 | 664 | (analyze or analyzed or analyzing or analyzes or analyzer or analyzers) near (log or logs) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/09 13:29 |
| S92 | 84 | (analyze or analyzed or analyzing or analyzes or analyzer or analyzers) near (log or logs) with (time or times or interval or intervals) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/09 16:18 |
| S93 | 17 | ("6317787").URPN. | USPAT | OR | ON | 2005/06/09 13:41 |
| S94 | 22 | ("5600632" "5675510" "5689416" "5706436" "5727129" "5732218" "5774660" "5774716" "5787253" "5796942" "5796952" "5870559" "5878223" "5892917" "5898837" "5913041" "5968125" "6023744" "6055572" "6098079" "6112238" "6175838").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/09 13:51 |
| S95 | 211 | (compare or compares or compared or comparing or comparison or comparisons) with (time near gap) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/09 13:52 |
| S96 | 2 | ("6341310").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/09 15:25 |
| S97 | 2024 | difference with (timestamp or time-stamp or time-stamps or timestamps or (time adj stamp) or (time adj stamps)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/09 15:26 |
| S98 | 13 | difference with (timestamp or time-stamp or time-stamps or timestamps or (time adj stamp) or (time adj stamps)) with (log or logs) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/09 15:28 |
| S99 | 0 | difference with ((time adj segment) or (time adj segments)) with (log or logs) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/09 15:28 |

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|----------|----|--|---|----|-----|------------------|
| S10 0 | 1 | difference with ((time adj segment) or (time adj segments)) same (log or logs) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/09 15:29 |
| S10 1 | 26 | difference with (log adj (entry or entries)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/09 15:32 |
| S10 2 | 76 | difference with (log adj (data or datas or datum or datums)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/09 15:32 |
| S10 3 | 2 | ("20030149743" "5926777").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/09 15:38 |
| S10 4 | 34 | gap with between with (time adj segments) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/09 15:39 |
| S10 5 | 3 | missing adj (time adj segments) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/09 15:38 |
| S10 6 | 3 | missing adj (time adj segments) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/09 15:39 |
| S10 7 | 4 | ("5675727").URPN. | USPAT | OR | ON | 2005/06/09 15:54 |
| S10 8 | 5 | ("5043866" "5193162" "5321832" "5333303" "5475624").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/09 16:01 |
| S10 9 | 5 | (missing) with (time adj gap) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/09 16:02 |
| S11 0 | 6 | (missing) with (time adj gap) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/09 16:04 |
| S11 1 | 12 | ((("5,412,801") or ("5,640,561") or ("6,061,769") or ("6,065,018") or ("6,092,085") or ("6,202,071"))).PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/09 16:04 |
| S11 2 | 35 | ("5412801").URPN. | USPAT | OR | ON | 2005/06/09 16:08 |

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| S12 2 | 336 | (analyze or analyzes or analyzing or analyzed or analyzer or analyzers or manage or manages or managed or managing or managed or manager or managers or review or reviews or reviewing or reviewed or reviewer or reviewer) with (log or logs or database or database) near (web or internet) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/12 18:40 |
| S12 3 | 1 | ((time adj (interval or intervals)) or (time adj (segment or segments))) with (web adj log) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/12 20:43 |
| S12 4 | 727 | ((time adj (interval or intervals)) or (time adj (segment or segments))) with (log) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/12 18:41 |
| S12 5 | 3 | ((time adj (interval or intervals)) or (time adj (segment or segments))) with (log)) and ((web adj (log or logs)) or weblog or weblogs) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/12 20:43 |
| S12 6 | 11 | user with (select or selects or selecting or selected or selection or selections) with (((time adj (interval or intervals)) or (time adj (segment or segments))) with (log)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/12 19:05 |
| S12 7 | 993 | (gap or gaps or missing or missings) with (log or logs) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/12 19:11 |
| S12 8 | 3401 | (gap or gaps or missing or missings) with (log or logs or journal or journals) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/12 18:48 |
| S12 9 | 0 | user with (select or selects or selecting or selected or selection or selections) with (((time adj (interval or intervals)) or (time adj (segment or segments))) with (journal or journals)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/12 18:48 |
| S13 0 | 753 | ((gap or gaps or missing or missings) with (log or logs or journal or journals)).ab. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/12 18:49 |

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| S13 1 | 139 | ((gap or gaps or missing or missings) with (log or logs or journal or journals)) and ((internet or web) with (log or logs or journal or journals)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/12 19:03 |
| S13 4 | 4 | user with (select or selects or selecting or selected or selection or selections) with (((time adj (range or ranges))) with (log)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/12 19:15 |
| S13 5 | 0 | user with (define or defines or defining or defined) with (((time adj (range or ranges))) with (log)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/12 19:04 |
| S13 6 | 3 | user with (define or defines or defining or defined) with (((time adj (interval or intervals)) or (time adj (segment or segments))) with (log)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/12 19:07 |
| S13 7 | 58 | log near integrity | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/12 19:07 |
| S13 8 | 47 | (gap or gaps or missing or missings) with (log or logs) with (interval or intervals or range or ranges or segment or segments) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/12 19:11 |
| S13 9 | 95 | (gap or gaps or missing or missings) with (log or logs or journal or journals) with (interval or intervals or range or ranges or segment or segments) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/12 19:11 |
| S14 0 | 95 | (timegap or timegaps or gap or gaps or missing or missings) with (log or logs or journal or journals) with (interval or intervals or range or ranges or segment or segments) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/12 19:11 |
| S14 1 | 2872 | (user or users or operator or operators) with (select or selects or selecting or selected or selection or selections or define or defines or defining or defined) with (time adj (range or ranges or interval or intervals or segment or segments)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/12 19:16 |

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| S14 2 | 4 | (user or users or operator or operators) with (select or selects or selecting or selected or selection or selections or define or defines or defining or defined) with (time adj (range or ranges or interval or intervals or segment or segments)) with (gap or gaps or timegap or timegaps) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/12 19:18 |
| S14 3 | 7 | (user or users or operator or operators) with (select or selects or selecting or selected or selection or selections or define or defines or defining or defined) with (time adj (range or ranges or interval or intervals or segment or segments)) with (gap or gaps or timegap or timegaps or missing or missing) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/12 19:19 |
| S14 4 | 159124 | (gap or gaps or space or spaces or missing or missings or timegap or timegaps or discontinuity or breace) with (segment or segments or interval or intervals or range or ranges) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/12 19:20 |
| S14 5 | 58917 | (gap or gaps or space or spaces or missing or missings or timegap or timegaps or discontinuity or breace) with between with (segment or segments or interval or intervals or range or ranges) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/12 19:21 |
| S14 6 | 96 | (gap or gaps or space or spaces or missing or missings or timegap or timegaps or discontinuity or breace) with between with (segment or segments or interval or intervals or range or ranges) with (log or logs or journal or journals) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/12 19:25 |
| S14 7 | 5551 | (supplement\$4 or reconstruct\$3) with (log or logs or journal or journals) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/12 19:24 |
| S14 8 | 5038 | (supplement or supplements or supplementing or supplemented or reconstruct or reconstructs or reconstructing or reconstructed or reconstruction or reconstructions) with (log or logs or journal or journals) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/12 19:25 |

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| S14 9 | 0 | (breach) with between with (segment or segments or interval or intervals or range or ranges) with (log or logs or journal or journals) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/12 19:25 |
| S15 0 | 56 | (supplement or supplements or supplementing or supplemented or reconstruct or reconstructs or reconstructing or reconstructed or reconstruction or reconstructions) with (log or logs or journal or journals) with (gap or gaps or space or spaces or missing or missings or timegap or timegaps or discontinuity or breach) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/12 19:25 |
| S15 1 | 17 | (compare or compares or compared or comparing or comparison or comparisons) with (time near3 (gap or gaps)) with (threshold or thresholds or limit or limits or tolerance or tolerances) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/12 20:44 |
| S15 2 | 2 | (web near (log)) with (time adj (range or ranges or interval or intervals or segment or segments)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/12 20:03 |
| S15 3 | 351 | ((web adj log) or weblog) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/12 20:03 |
| S15 4 | 4284 | ((web near4 log) or weblog) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/12 20:03 |
| S15 5 | 12 | ((web near4 log) or weblog) with (time adj (range or ranges or interval or intervals or segment or segments)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/12 20:05 |
| S15 6 | 101 | ((web adj server)) with (time adj (range or ranges or interval or intervals or segment or segments)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/12 20:09 |
| S15 7 | 28 | user with ((web adj server)) with (time adj (range or ranges or interval or intervals or segment or segments)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/12 20:15 |

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| S15 8 | 2 | ("5892917").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/12 20:15 |
| S15 9 | 30 | ("5892917").URPN. | USPAT | OR | ON | 2005/06/12 20:16 |
| S16 0 | 7 | ("3727186" "4220771" "4559416" "5023907" "5051944" "5428785" "5675510").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/12 20:16 |
| S16 1 | 11 | (gap or space or interval) with between with (log adj record) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/12 20:42 |
| S16 2 | 592 | (gap or space or interval) with between with (session or sessions) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/12 20:35 |
| S16 3 | 0 | (delay) with between with (log adj record) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/12 20:42 |
| S16 4 | 0 | ((time adj (delay)) or (time adj (segment or segments))) with (web adj log) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/12 20:43 |
| S16 5 | 1 | ((((time adj (delay)) or (time adj (segment or segments))) with (log)) and ((web adj (log or logs)) or weblog or weblogs) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/12 20:43 |
| S16 6 | 951 | (compare or compares or compared or comparing or comparison or comparisons) with (time) with (log or logs) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/12 20:44 |
| S16 7 | 52 | (compare or compares or compared or comparing or comparison or comparisons) with (time) with (log or logs) with (entry or entries) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/12 20:53 |
| S16 8 | 472 | (compare or compares or compared or comparing or comparison or comparisons) with (time) with (data or datum) with (entry or entries) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/12 20:53 |

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| S16 9 | 3 | (gap or gaps or missing or missing) with (compare or compares or compared or comparing or comparison or comparisons) with (time) with (data or datum) with (entry or entries) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/12 20:54 |
| S17 0 | 1694 | (gap or gaps or missing or missing) with (compare or compares or compared or comparing or comparison or comparisons) with (time) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/12 20:54 |
| S17 1 | 181 | (gap or gaps or missing or missing) with (compare or compares or compared or comparing or comparison or comparisons) with (time) with (data or datum) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/12 20:57 |

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| S17 2 | 68 | (US-20010047286-\$ or US-20010056438-\$ or US-20020062223-\$ or US-20020107837-\$ or US-20020129363-\$ or US-20020184570-\$ or US-20050086243-\$ or US-20030038836-\$).did. or (US-4758956-\$ or US-5051944-\$ or US-5412801-\$ or US-5428785-\$ or US-5544359-\$ or US-5675510-\$ or US-5675727-\$ or US-5742811-\$ or US-5778387-\$ or US-5850508-\$ or US-5870559-\$ or US-5892917-\$ or US-5931912-\$ or US-5974572-\$ or US-6011918-\$ or US-6021439-\$ or US-6044398-\$ or US-6055572-\$ or US-6073128-\$ or US-6098078-\$ or US-6112238-\$ or US-6115742-\$ or US-6144962-\$ or US-6169997-\$ or US-6173418-\$ or US-6175838-\$).did. or (US-6178427-\$ or US-6178457-\$ or US-6185614-\$ or US-6199076-\$ or US-6226651-\$ or US-6289357-\$ or US-6304904-\$ or US-6308216-\$ or US-6314386-\$ or US-6317787-\$ or US-6338066-\$ or US-6341310-\$ or US-6345295-\$ or US-6366956-\$ or US-6424999-\$ or US-6427172-\$ or US-6470383-\$ or US-6477487-\$ or US-6526479-\$ or US-6532476-\$ or US-6549944-\$ or US-6667751-\$ or US-6717689-\$ or US-6725242-\$ or US-6732123-\$ or US-6883032-\$ or US-6889170-\$).did. or (US-6574627-\$ or US-6847983-\$). did. or (JP-07230400-\$).did. or (GB-1584060-\$ or US-6178427-\$ or US-20020184570-\$ or JP-2000172699-\$).did. | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2005/06/12 20:57 |
| S17 3 | 17 | S172 and (compare or compares or compared or comparing or comparison or comparisons) with (time) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/12 21:00 |
| S17 4 | 6099 | (determine or determines or determining or determined or determination or determinations) near (gap or gaps) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/12 21:01 |

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|----------|-----|--|---|----|-----|------------------|
| S17 5 | 410 | ((determine or determines or determining or determined or determination or determinations) near (gap or gaps)) with time | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/12 21:01 |
| S17 6 | 113 | ((determine or determines or determining or determined or determination or determinations) near (gap or gaps)) with time with between | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/12 21:02 |
| S17 7 | 19 | ((determine or determines or determining or determined or determination or determinations) near (gap or gaps)) with (missing or lost) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/12 21:03 |
| S17 8 | 138 | ((determine or determines or determining or determined or determination or determinations) near (gap or gaps or missing or lost)) with time with (difference or between) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/12 21:09 |
| S17 9 | 213 | ((data or datum) near3 (loss or lost)) with gap | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/12 21:09 |
| S18 0 | 31 | ((data or datum) near3 (loss or lost)) with gap with time | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/12 21:09 |
| S18 1 | 6 | ((data or datum) near3 (loss or lost or missing or gap)) with (compare or compares or comparing or compared or comparison or comparisons) with (time) with (threshold or thresholds or tolerance or tolerances or limit or limits) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/12 21:17 |
| S18 2 | 167 | (loss or lost or missing or gap) with (compare or compares or comparing or compared or comparison or comparisons) with (time) with (threshold or thresholds or tolerance or tolerances or limit or limits) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/12 21:17 |
| S18 3 | 2 | ("6112238").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/12 22:20 |

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|----------|------|--|---|----|-----|------------------|
| S18 4 | 2 | ("5,778,387").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/12 23:20 |
| S18 5 | 2 | ("6,341,310").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/12 23:20 |
| S18 6 | 335 | (702/187.ccls. or 702/81.ccls. or 702/82.ccls. or 702/84.ccls. or 702/176.ccls. or 702/86.ccls. or 702/177.ccls. or 702/178.ccls. or 702/179.ccls. or 702/182.ccls.) and @pd>="20041115" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/12 23:25 |
| S18 7 | 712 | (709/224.ccls. 709/226.ccls.) and @pd>="20041115" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/12 23:25 |
| S18 8 | 2 | ("20020184570").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/02 15:16 |
| S18 9 | 2 | ("6947852").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/02 12:54 |
| S19 0 | 2307 | (multiply or multiplies or multiplying or multiplied or multiplication or multiplications or product or products) with (standard adj deviation) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/02 15:34 |
| S19 1 | 580 | ((multiply or multiplies or multiplying or multiplied or multiplication or multiplications or product or products) with (standard adj deviation)) same (add or adds or adding or added or addition or sum or sums or summing or summed or summation or summations) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/02 15:40 |

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|----------|------|---|---|----|----|------------------|
| S19 2 | 3 | ((multiply or multiplies or multiplying or multiplied or multiplication or multiplications or product or products) with (standard adj deviation)) same (add or adds or adding or added or addition or sum or sums or summing or summed or summation or summations) same (timegap or (time adj (gap or interval or space or spacing))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/02 15:40 |
| S19 3 | 881 | 707/202.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/02 15:40 |
| S19 4 | 1301 | 707/203.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/02 15:40 |
| S19 5 | 1265 | 707/204.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/02 15:40 |
| S19 6 | 0 | (S193 S194 S195) and ((multiply or multiplies or multiplying or multiplied or multiplication or multiplications or product or products) with (standard adj deviation)) same (add or adds or adding or added or addition or sum or sums or summing or summed or summation or summations) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/11 17:19 |
| S19 7 | 0 | (S193 S194 S195) and ((multiply or multiplies or multiplying or multiplied or multiplication or multiplications or product or products) with (standard adj deviation)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/02 15:40 |
| S19 8 | 356 | (S193 S194 S195) and (timegap or (time adj (gap or interval or space or spacing))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/02 15:41 |
| S19 9 | 12 | (S193 S194 S195) and (timegap or (time adj (gap or interval or space or spacing))) with (tolerance or limit or threshold) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/02 15:41 |

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| S20 1 | 399 | 702/187.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/02 15:44 |
| S20 2 | 317 | 702/81.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/02 15:44 |
| S20 3 | 171 | 702/82.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/02 15:44 |
| S20 4 | 404 | 702/84.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/02 15:44 |
| S20 5 | 383 | 702/176.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/02 15:44 |
| S20 6 | 138 | 702/86.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/02 15:44 |
| S20 7 | 116 | 702/177.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/02 15:44 |
| S20 8 | 161 | 702/178.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/02 15:44 |
| S20 9 | 497 | 702/179.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/02 15:44 |
| S21 0 | 1222 | 702/182.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/02 15:44 |

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|----------|-----|--|---|----|-----|------------------|
| S21 1 | 774 | (S201 S202 S203 S204 S205 S206 S207 S208 S209 S210) and @pd>="20040608" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/02 15:44 |
| S21 2 | 68 | (S201 S202 S203 S204 S205 S206 S207 S208 S209 S210) and (timegap or (time adj (gap or interval or space or spacing))) with (tolerance or limit or threshold) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/22 10:53 |
| S21 3 | 6 | ((("4,758,956") or ("6,112,238") or ("5,931,912")).PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/02 15:50 |

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|----------|----|--|---|----|----|------------------|
| S21 4 | 68 | (US-20010047286-\$ or US-20010056438-\$ or US-20020062223-\$ or US-20020107837-\$ or US-20020129363-\$ or US-20020184570-\$ or US-20030038836-\$ or US-20050086243-\$).did. or (US-4758956-\$ or US-5051944-\$ or US-5412801-\$ or US-5428785-\$ or US-5544359-\$ or US-5675510-\$ or US-5675727-\$ or US-5742811-\$ or US-5778387-\$ or US-5850508-\$ or US-5870559-\$ or US-5892917-\$ or US-5931912-\$ or US-5974572-\$ or US-6011918-\$ or US-6021439-\$ or US-6044398-\$ or US-6055572-\$ or US-6073128-\$ or US-6098078-\$ or US-6112238-\$ or US-6115742-\$ or US-6144962-\$ or US-6169997-\$ or US-6173418-\$ or US-6175838-\$).did. or (US-6178427-\$ or US-6178457-\$ or US-6185614-\$ or US-6199076-\$ or US-6226651-\$ or US-6289357-\$ or US-6304904-\$ or US-6308216-\$ or US-6314386-\$ or US-6317787-\$ or US-6338066-\$ or US-6341310-\$ or US-6345295-\$ or US-6366956-\$ or US-6424999-\$ or US-6427172-\$ or US-6470383-\$ or US-6477487-\$ or US-6526479-\$ or US-6532476-\$ or US-6549944-\$ or US-6574627-\$ or US-6667751-\$ or US-6717689-\$ or US-6725242-\$ or US-6732123-\$ or US-6847983-\$).did. or (US-6883032-\$ or US-6889170-\$). did. or (JP-07230400-\$).did. or (GB-1584060-\$ or JP-2000172699-\$ or US-6178427-\$ or US-20020184570-\$).did. | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2005/11/02 15:51 |
| S21 6 | 4 | (S214) and (timegap or (time adj (gap or interval or space or spacing))) with (tolerance or limit or threshold) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/02 16:19 |
| S21 8 | 34 | ("5892917").URPN. | USPAT | OR | ON | 2005/11/02 16:19 |
| S21 9 | 7 | ("3727186" "4220771" "4559416" "5023907" "5051944" "5428785" "5675510").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/11/02 16:19 |

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|----------|-----|---|---|----|----|------------------|
| S22 0 | 0 | (S218 S219) and (timegap or (time adj (gap or interval or space or spacing))) with (tolerance or limit or threshold) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/02 16:19 |
| S22 1 | 174 | ((multiply or multiplies or multiplying or multiplied or multiplication or multiplications or product or products) with (standard adj deviation)) with (add or adds or adding or added or addition or sum or sums or summing or summed or summation or summations) with (average or mean) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/22 07:53 |
| S22 2 | 44 | ((multiply or multiplies or multiplying or multiplied or multiplication or multiplications or product or products) with (standard adj deviation)) with (add or adds or adding or added or addition or sum or sums or summing or summed or summation or summations) with (average or mean) with (threshold or limit) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/22 07:44 |
| S22 5 | 174 | ((multiply or multiplies or multiplying or multiplied or multiplication or multiplications or product or products) with (standard adj deviation)) with (add or adds or adding or added or addition or sum or sums or summing or summed or summation or summations) with (average or mean) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/22 08:02 |
| S22 6 | 44 | ((multiply or multiplies or multiplying or multiplied or multiplication or multiplications or product or products) with (standard adj deviation)) with (add or adds or adding or added or addition or sum or sums or summing or summed or summation or summations) with (average or mean) with (threshold or limit) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/22 07:53 |
| S22 7 | 130 | S225 not S226 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/22 07:53 |

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|----------|-----|--|---|----|----|------------------|
| S22 8 | 196 | ((multiply or multiplies or multiplying or multiplied or multiplication or multiplications or product or products) with ((standard adj deviation) or (std adj dev) or ".sigma." or sigma or std or dev)) with (add or adds or adding or added or addition or sum or sums or summing or summed or summation or summations) with (average or mean) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/22 08:03 |
| S22 9 | 201 | ((multiply or multiplies or multiplying or multiplied or multiplication or multiplications or product or products) with ((standard adj deviation) or (std adj dev) or ".sigma." or sigma or std or dev)) with (add or adds or adding or added or addition or additions or sum or sums or summing or summed or summation or summations) with (average or averaged or averaging or averages or mean or mu or ".mu.") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/22 08:32 |
| S23 0 | 27 | S229 not S225 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/22 08:04 |
| S23 1 | 185 | ((multiply or multiplies or multiplying or multiplied or multiplication or multiplications or product or products) with number near3 (log or logs)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/22 08:12 |
| S23 2 | 185 | ((multiply or multiplies or multiplying or multiplied or multiplication or multiplications or product or products) with (number near3 (log or logs))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/22 09:31 |
| S23 3 | 1 | ((multiply or multiplies or multiplying or multiplied or multiplication or multiplications or product or products) with (number near3 (log or logs))) with ((standard adj deviation) or (std adj dev) or ".sigma." or sigma or std or dev) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/22 08:13 |

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|----------|-----|--|---|----|----|------------------|
| S23 4 | 137 | ((multiply or multiplies or multiplying or multiplied or multiplication or multiplications or product or products) with ((standard adj deviation) or (std adj dev) or ".sigma." or sigma or std or dev)) with (subtract or subtracts or subtracting or subtracted or subtraction or subtractions or difference or differences or differential or differentials) with (average or averaged or averaging or averages or mean or mu or ".mu.")) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/22 08:33 |
| S23 5 | 0 | S226 and (number near3 (log or logs)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/22 09:03 |
| S23 6 | 0 | S226 and (number with (log or logs)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/22 09:03 |
| S23 7 | 5 | S226 and ((log or logs)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/22 09:03 |
| S23 8 | 58 | ((multiply or multiplies or multiplying or multiplied or multiplication or multiplications or product or products) with (amount near3 (log or logs))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/22 09:31 |
| S23 9 | 84 | ((multiply or multiplies or multiplying or multiplied or multiplication or multiplications or product or products) with ((amount or quantity) near3 (log or logs))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/22 09:43 |
| S24 0 | 186 | ((multiply or multiplies or multiplying or multiplied or multiplication or multiplications or product or products) same ((amount or quantity) near3 (log or logs))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/22 09:42 |
| S24 1 | 102 | S240 not S239 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/22 09:32 |

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|----------|----|---|---|----|----|------------------|
| S24 4 | 3 | ((multiply or multiplies or multiplying or multiplied or multiplication or multiplications or product or products) with ((amount or quantity or number) near3 (log record))) with ((standard adj deviation) or (std adj dev) or ".sigma." or sigma or std or dev) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/22 10:55 |
| S24 5 | 35 | ("5892917").URPN. | USPAT | OR | ON | 2005/11/22 10:53 |
| S24 6 | 35 | S245 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/22 10:54 |
| S24 7 | 1 | S246 and ((standard adj deviation) or (std adj dev) or ".sigma." or sigma or std or dev) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/22 10:55 |

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|----------|-----|---|--|----|----|------------------|
| S24 8 | 126 | (US-20010047286-\$ or US-20010056438-\$ or US-20020062223-\$ or US-20020107837-\$ or US-20020129363-\$ or US-20020143665-\$ or US-20020144272-\$ or US-20020184570-\$ or US-20030038836-\$ or US-20050086243-\$ or US-20030170246-\$ or US-20030059432-\$ or US-20020039443-\$).did. or (US-4758956-\$ or US-4920548-\$ or US-5051944-\$ or US-5181374-\$ or US-5412801-\$ or US-5428785-\$ or US-5544359-\$ or US-5675510-\$ or US-5675727-\$ or US-5742811-\$ or US-5751964-\$ or US-5778387-\$ or US-5850508-\$ or US-5870559-\$ or US-5892917-\$ or US-5931912-\$ or US-5974572-\$ or US-6011918-\$ or US-6012564-\$ or US-6013533-\$ or US-6021439-\$ or US-6044398-\$ or US-6055572-\$ or US-6073128-\$ or US-6098078-\$ or US-6112238-\$).did. or (US-6115742-\$ or US-6122309-\$ or US-6131013-\$ or US-6144962-\$ or US-6169997-\$ or US-6173418-\$ or US-6175838-\$ or US-6178427-\$ or US-6178457-\$ or US-6185614-\$ or US-6199076-\$ or US-6226651-\$ or US-6260012-\$ or US-6289357-\$ or US-6304904-\$ or US-6308216-\$ or US-6314386-\$ or US-6317787-\$ or US-6333993-\$ or US-6338066-\$ or US-6341310-\$ or US-6345295-\$ or US-6366956-\$ or US-6424999-\$ or US-6427172-\$ or US-6470383-\$ or US-6477487-\$).did. or (US-6526479-\$ or US-6532476-\$ or US-6549944-\$ or US-6553135-\$ or US-6574627-\$ or US-6667751-\$ or US-6717689-\$ or US-6718053-\$ or US-6725242-\$ or US-6732123-\$ or US-6847983-\$ or US-6883032-\$ or US-6889170-\$ or US-6731792-\$ or US-6393140-\$ or US-6381374-\$ or US-6118805-\$ or US-6014621-\$ or US-5918209-\$ or US-5790759-\$ or US-5710863-\$ or US-5518740-\$ or US-5343254-\$ or US-5318892-\$ or US-5152007-\$ or US-5091844-\$ or US-4731671-\$).did. or (US-4560977-\$ or US-4558350-\$ | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2005/11/22 11:06 |
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| S24 9 | 94 | S248 and (Account or register or tally or record or log) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/22 11:07 |
| S25 0 | 2 | ("4677993").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/22 12:50 |
| S25 1 | 1 | 1991-038588.NRAN. | DERWENT | OR | ON | 2005/11/22 12:34 |
| S25 2 | 1 | 1991-038588.NRAN. | DERWENT | OR | ON | 2005/11/22 12:34 |
| S25 3 | 10 | ((("5931912") or ("5778387") or ("5892917") or ("4758956") or ("6112238"))).PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/22 12:50 |